

# **HIGH EFFICIENCY LED DRIVER**

**Lajos Burgyan**

**Francois Prinz**

## **ABSTRACT OF THE DISCLOSURE**

Embodiments of the invention provide for circuits for driving LEDs with consistently good illumination and superior efficiency at lower cost and suitable for use with cheaper LEDs or with LEDs having wide component parameter tolerances over wide operating voltages and temperature variations. Circuits disclosed may be, but need not be, embodied on a single semiconductor chip.